1. Record Nr. UNINA9910830230103321 Autore Wing Eric <1970-> Titolo Revit 2020 for architecture [[electronic resource]]: no experience required / / Eric Wing Pubbl/distr/stampa Indianapolis, Indiana:,: Wiley,, [2020] ©2020 **ISBN** 1-5231-3326-0 1-119-56006-3 1-119-56015-2 Edizione [Second edition.] Descrizione fisica 1 online resource (823 pages) Collana No experience required Disciplina 720.2840285536 Soggetti Architectural drawing - Computer-aided design Architectural design - Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto The Autodesk Revit World -- Creating a Model -- Creating Views --Working with the Autodesk Revit Tools -- Dimensioning and Annotating -- Floors -- Roofs -- Structural Items -- Ceilings and Interiors -- Stairs, Ramps, and Railings -- Detailing -- Creating Specific Views and Match Lines -- Creating Sheets and Printing --Creating Rooms and Area Plans -- Advanced Wall Topics -- Schedules and Tags -- Rendering and Presentation. Sommario/riassunto The updated 2020 edition of the popular step-by-step tutorial for Revit Architecture Shortly after its first publication, Autodesk Revit for Architecture: No Experience Required quickly became the marketleading, real-world guide for learning and building with Revit—the powerful and sophisticated Building Information Modeling (BIM) software used by professionals the world over. Fully updated for Revit 2020, this popular, user-friendly book helps you learn the Revit interface, understand the fundamental concepts and features of the

software, and design, document, and present a 3D BIM project. A continuous, step-by-step tutorial guides you through every phase of the project: from placing walls, doors, windows, structural elements, dimensions, and text, to generating documentation, advanced

detailing, site grading, construction scheduling, material takeoffs, and much more. Updated and revised to include new content, this invaluable guide covers all the fundamental skills every Revit user needs. Whether used as a complete, start-to-finish lesson or as a quick-reference for unfamiliar tasks, this book will help you: Learn each phase of designing, documenting, and presenting a four-story office building using a simple yet engaging continuous tutorial Follow the tutorial sequentially or jump to any chapter by downloading the project files from the Sybex website Use the start-to-finish tutorial project as a reference for your own real-world projects and to develop a powerful Revit skillset Gain thorough knowledge of Revit's essential concepts and features to make the move from 2D drafting to 3D building information modeling Get up to speed with advanced features, including new coverage of advanced walls, families, sites, topography, and more Autodesk Revit 2020 for Architecture No Experience Required is the go-to guide for both professionals and students seeking to learn Revit's essential functions quickly and effectively, to understand real workplace projects, processes, and workflows, and to set the stage for continuing on to more advanced skills.